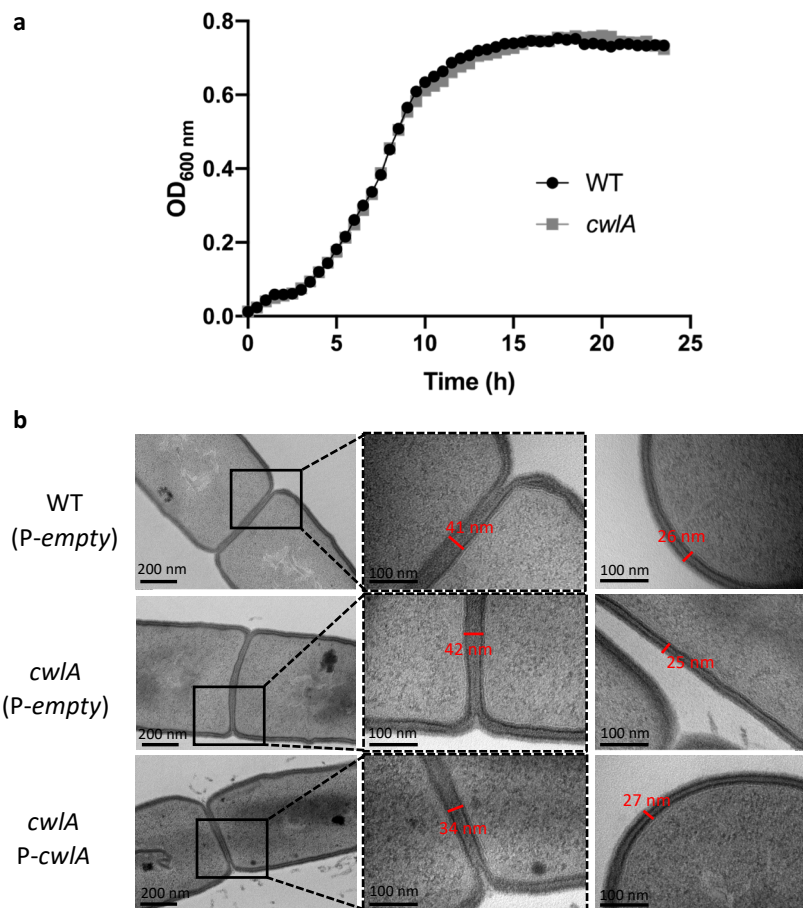


## Supplementary Figure 2



**Supplementary Figure 2. Growth and TEM of *cwIA* mutant.** **a**, Growth curves of *cwIA* mutant compared to WT strain in TY. **b**, Transmission electron microscopy showing septa thickness and cell wall width of 630 $\Delta$ *erm* + P-*empty* (WT), *cwIA* + P-*empty* and *cwIA* + P-*cwIA*. Middle and right columns: higher magnifications (100 nm) of the division septa (highlighted by a black square) and cell wall, respectively.